

10/542,928

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NEWS 7 DEC 21 IPC search and display fields enhanced in CA/CaPlus with the  
IPC reform  
NEWS 8 DEC 23 New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/  
USPAT2  
NEWS 9 JAN 13 IPC 8 searching in IFIPAT, IFIUDB, and IFICDB  
NEWS 10 JAN 13 New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to  
INPADOC  
NEWS 11 JAN 17 Pre-1988 INPI data added to MARPAT  
NEWS 12 JAN 17 IPC 8 in the WPI family of databases including WPIFV  
NEWS 13 JAN 30 Saved answer limit increased  
NEWS 14 JAN 31 Monthly current-awareness alert (SDI) frequency  
added to TULSA

NEWS EXPRESS JANUARY 03 CURRENT VERSION FOR WINDOWS IS V8.01,  
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.  
V8.0 USERS CAN OBTAIN THE UPGRADE TO V8.01 AT  
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=> set abbr on perm  
SET COMMAND COMPLETED

=> set plurals on perm  
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=> file uspatall caplus japio  
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| SINCE FILE<br>ENTRY | TOTAL<br>SESSION |
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| 0.42                | 0.42             |

FILE 'USPATFULL' ENTERED AT 16:48:56 ON 06 FEB 2006  
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FILE 'JAPIO' ENTERED AT 16:48:56 ON 06 FEB 2006  
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=> s (isobutylene or isobutene)(1a)(polymer or copolymer) or polyisobutene or  
polyisobutylene  
L1 43837 (ISOBUTYLENE OR ISOBUTENE)(1A)(POLYMER OR COPOLYMER) OR POLYISOB  
UTENE OR POLYISOBUTYLENE

=> s (boron trifluoride or boron fluoride)(s)(ketone or acetone or aldehyde or  
acetaldehyde)  
L2 3179 (BORON TRIFLUORIDE OR BORON FLUORIDE)(S)(KETONE OR ACETONE OR  
ALDEHYDE OR ACETALDEHYDE)

=> s l1 and l2  
L3 72 L1 AND L2

=> s l3 and complex?(s)(ketone or acetone or aldehyde or acetaldehyde)  
L4 38 L3 AND COMPLEX?(S)(KETONE OR ACETONE OR ALDEHYDE OR ACETALDEHYD  
E)

=> d l4 1-38 ibib abs

L4 ANSWER 1 OF 38 USPATFULL on STN  
ACCESSION NUMBER: 2002:291122 USPATFULL  
TITLE: Method of dehalogenating hydrocarbon containing  
carbon-carbon double bond  
INVENTOR(S): Ohashi, Koichi, Kawasaki, JAPAN  
Takashima, Tsutomu, Kawasaki, JAPAN  
Kuroki, Teruhisa, Kawasaki, JAPAN  
Fujimura, Koji, Kisarazu, JAPAN  
Tokumoto, Yuichi, Chigasaki, JAPAN  
PATENT ASSIGNEE(S): Nippon Petrochemicals Company, Limited, Tokyo, JAPAN  
(non-U.S. corporation)

|                     | NUMBER         | KIND | DATE                  |
|---------------------|----------------|------|-----------------------|
| PATENT INFORMATION: | US 6476284     | B1   | 20021105              |
|                     | WO 2000050472  |      | 20000831              |
| APPLICATION INFO.:  | US 2000-673864 |      | 20001019 (9)          |
|                     | WO 2000-JP1036 |      | 20000223              |
|                     |                |      | 20001019 PCT 371 date |

|                       | NUMBER         | DATE     |
|-----------------------|----------------|----------|
| PRIORITY INFORMATION: | JP 1999-44409  | 19990223 |
|                       | JP 1999-288366 | 19991008 |
|                       | JP 1999-308723 | 19991029 |
| DOCUMENT TYPE:        | Utility        |          |

## WEST Search History





DATE: Monday, February 06, 2006

| Hide?                    | <u>Set</u><br><u>Name</u> | <u>Query</u>   | <u>Hit</u><br><u>Count</u> |
|--------------------------|---------------------------|--|----------------------------|
|                          |                           | <i>DB=PGPB,USPT; PLUR=YES; OP=OR</i>   |                            |
| <input type="checkbox"/> | L12                       | (585/525 )![CCLS]  | 283                        |
| <input type="checkbox"/> | L11                       | (585/521 )![CCLS]  | 234                        |
|                          |                           | <i>DB=PGPB; PLUR=YES; OP=OR</i>  |                            |
| <input type="checkbox"/> | L10                       | (585/521 )![CCLS]  | 31                         |
| <input type="checkbox"/> | L9                        | L7 and complex near2 water or alkanol and ketone or aldehyde   | 36287                      |
| <input type="checkbox"/> | L8                        | L7 and catalyst near2 water or alkanol and aldehyde or ketone  | 48065                      |
| <input type="checkbox"/> | L7                        | (polyisobutene and terminal vinylidene and boron trifluoride complex and water or alkanol and aldehyde or ketone).clm. | 9735                       |
|                          |                           | <i>DB=PGPB,USPT; PLUR=YES; OP=OR</i>   |                            |
| <input type="checkbox"/> | L6                        | (526/348.7 )![CCLS]  | 370                        |
| <input type="checkbox"/> | L5                        | L4 and @pd > 20060206  | 0                          |
| <input type="checkbox"/> | L4                        | (526/208)[CCLS]  | 566                        |
| <input type="checkbox"/> | L3                        | (526/237)[CCLS]  | 846                        |
|                          |                           | <i>DB=USPT; PLUR=YES; OP=OR</i>  |                            |
| <input type="checkbox"/> | L2                        | '5051485'.pn.  | 1                          |
|                          |                           | <i>DB=PGPB,USPT; PLUR=YES; OP=OR</i>   |                            |
| <input type="checkbox"/> | L1                        | (526/237)![CCLS]   | 846                        |

END OF SEARCH HISTORY